

Table 3 (continued)

**Rates\* for Selected Birth Defects**  
**1988-90 North Carolina Birth Defects Registry**

	<b>1988</b>	<b>1989</b>	<b>1990</b>	<b>RATE</b>
				<b>1988-90</b>
<b>GENTOURINARY</b>				
Malformed Genitalia (752.0-752.9)	57.6	66.8	69.3	64.9
Renal Agenesis (753.0)	2.4	2.6	1.9	2.3
Other Urogenital Anomalies (753.1-.9)	8.1	10.8	13.8	11.0
<b>MUSCULOSKELETAL</b>				
Polydactyly/Syndactyly (755.0,.1)	38.2	46.3	47.3	44.1
Clubfoot (754.5-.7)	44.5	55.6	50.2	50.2
Omphalocele/Gastroschisis (756.7)	5.8	7.5	12.3	8.6
Diaphragmatic Hernia (756.6)	4.2	3.5	4.7	4.1
Other Musculoskeletal/Integumental Anomalies (754.0-.4, 754.8, 755.2-.9, 756.0-.5, 756.8-.9, 757.0-.9)	179.8	231.5	275.6	230.0
<b>CHROMOSOMAL</b>				
Down Syndrome (758.0)	6.7	8.2	9.5	8.2
Other Chromosomal Anomalies (758.1-.9)	4.5	5.4	5.4	5.1
Trisomy 13 (758.1)	0.8	1.6	1.0	1.1
Trisomy 18 (758.2)	1.6	1.1	1.7	1.5
<b>INFECTIONS</b>				
Congenital Syphilis (090.0-090.9)	1.1	3.0	4.8	3.0
Gonococcal Infections (098.0-098.8)	0.3	0.2	0.1	0.2
<b>METABOLIC DISORDERS</b>				
Cystic Fibrosis (277.0)	0.4	0.9	0.5	0.6
Phenylketonuria (270.1)	0.5	0.0	0.0	0.2
<b>OTHER CENTRAL NERVOUS SYSTEM DISORDERS</b>				
Infantile Cerebral Palsy (343.0-343.9)	4.0	5.6	5.1	4.9
Epilepsy (345.0-345.9)	1.1	1.8	1.5	1.5
<b>OTHER CONDITIONS</b>				
Congenital Hypothyroidism (243)	0.5	0.7	0.5	0.6
Coagulation Defects (286.0-286.9)	1.4	0.8	0.9	1.0
Fetal Alcohol Syndrome (760.71)	4.8	5.7	5.9	5.5
Hereditary Hemolytic Anemias (282.0-282.9)	2.3	2.1	1.9	2.1
Total Number of Live Births	97,560	102,091	104,439	304,090
Overall rate of birth defect occurrence	540.4	701.0	776.3	675.4

\* per 10,000 live births